

### ABSTRACT OF THE DISCLOSURE

5 An optical disk has a substrate, a first protective layer formed on the substrate, a recording layer formed on the first protective layer, a second protective layer formed on the recording layer, and a reflective layer formed on the second protective layer. The recording layer includes a composition expressed as  $(\text{Sb}_x\text{Te}_{1-x})_a\text{Ge}_b\text{In}_c$  in which atomic ratios are  $0.77 \leq x \leq 0.84$ ,  $0.85 \leq a \leq 0.95$ ,  $0.01 \leq b \leq 0.10$  and  $0.01 \leq c \leq 0.10$  where  $a + b + c = 1$ .